

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-088353

(43)Date of publication of application : 30.03.1999

(51)Int.Cl.

H04L 12/28

H04L 1/22

(21)Application number : 09-242695

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(22)Date of filing : 08.09.1997

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## (54) DUPLEX SYSTEM

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To automatically switch on-line and standby without using a changeover dedicated signal line.

**SOLUTION:** A pair of stations 6a and 6b respectively connected to a common information terminal 8 are connected to the transmission line 5 of a network and applied to this duplex system for which one of the pair of the stations 6a and 6b is turned to on-line for indicating an operation state to the information terminal 8 and the other is turned to standby for indicating a standby state to the information terminal 8. Then, the respective stations 6a and 6b mutually transmit and receive information through the transmission line 5 and the on-line and standby of the stations 6a and 6b are switched based on the transmitted and received information.

